

Sector #1 H3
5/14/01
sme

**SWABEY
OGILVY RENAULT**

S.E.N.C.

PATENT AND TRADE MARK AGENTS

Ottawa,
March 9, 2001



Assistant Commissioner for Patents
Washington, D.C. 20231
U. S. A.

Sir:

Re: United States Patent Application Serial No. 09/745,423
Title: METHOD AND APPARATUS ENABLING
LOCAL NUMBER PORTABILITY IN
TELEPHONE NETWORKS
Inventors: Vladimir V. MIKHAILOV et al.
Assignee: Nortel Networks Limited
Our File: 9-13528-115US MRW:kp

In response to the Notice to File Missing Parts under 37 CFR 1.53(b), enclosed are the following:

1. Transmittal Form (PTO/SB/21).
2. Fee Transmittal for FY 2001 (PTO/SB/17).
3. Copy of Notice to File Missing Parts under 37 CFR 2.53 (b).
4. Combined Declaration/Power of Attorney together with two Additional Inventor(s) pages.
5. Assignment in favour of Nortel Networks Limited, with Recordation Form PTO-1619A (inventors Mikhailov and Constantinof).
6. Assignment in favour of Nortel Networks Limited, with Recordation Form PTO-1619A (inventor Gawargy).
7. Our cheque No. 008687 in the amount of \$210.00 in payment of the Declaration surcharge (\$130.00) and assignment recordal fees (\$80.00).

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Account No. 19-5113.

Please note that the address of the agents for the applicant in this matter should be the Montreal address identified in the enclosed Declaration/Power of

ROBERT MITCHELL
GUY J. HOULE
PAUL MARCOUX
KEVIN P. MURPHY
JOHN D. MILLER
ROBERT CARRIER
MICHEL SOFIA
FRANCE CÔTÉ
CÉLINE TREMBLAY
MAX R. WOOD
JAMES ANGLEHART
PAUL J. FIELD
PATRICIA SEGUIN
WAYNE YAN
FRANÇOIS NADEAU
KENT DANIELS

JOAN CLARK, Q.C.
C. ROSS CARSON
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J. NELSON LANDRY
DANIEL I. LACK
PATRICK E. KIERANS
CLAUDE BRUNET
TERRANCE J. MC MANUS
JOHANNE GAUTHIER
DANIELE BOUTET
KENNETH E. SHARPE
JUDITH ROBINSON
DANIEL S. DRAPEAU
GEORGE R. LOCKE
NICOLAS SAPP
BRIAN DALEY
LEIGH D. CRESTOHL
JOHANNE CHRIQUE
BENOÎT CLERMONT
LEANNE SOUQUET

Administrator
JAMES A. FRASER

ALAN SWABEY [1909-1990]
MELVIN SHER [1935-1994]

A FIRM IN WHICH SWABEY, MITCHELL,
HOULE, MARCOUX & SHER AND
THE LAW FIRM OGILVY RENAULT
ARE PARTNERS

Assistant Commissioner of Patents

March 9, 2001

Attorney. Correspondence may be directed to **Max R. Wood** at the Montreal address of Swabey Ogilvy Renault.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Max R. Wood', with a large, stylized loop at the end.

Max R. Wood
Reg. No. 40,388
Agent of Record

MRW:kp
Encls.

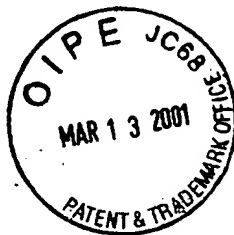


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/745,423	12/26/2000	Vladimir V. Mikhailov	9-13528-115US

020988
SWABEY OGILVY RENAULT
SUITE 1600
1981 MCGILL COLLEGE AVENUE
MONTREAL, QC H3A2Y3
CANADA



CONFIRMATION NO. 9878

FORMALITIES LETTER



OC000000005739190

Date Mailed: 02/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/14/2001 HNDOR1 00000046 09745423

00 FC:105 130.00 OP
02 FC:102 80.00 OP

Adjustment date: 04/09/2001 STEFERRA
03/14/2001 HNDOR1 00000046 09745423

02 FC:102 80.00 OP

Repl'n Ref: 04/09/2001 STEFERRA 0011341300
DAH:195113 Name/Number:09745423
FC: 704 \$80.00 CR

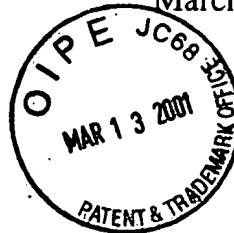
#4

**SWABEY
OGILVY RENAULT**
S.E.N.C.

PATENT AND TRADE MARK AGENTS

Ottawa
March 9, 2001

Assistant Commissioner of Patents
Office of Initial Patent Examination
Customer Service Center
United States Patent and Trademark Office
Washington, D.C. 20231,
U.S.A.



Sir:

Re: United States Patent Application Serial No. 09/745,423
Filed: December 26, 2000
Title: METHOD AND APPARATUS
ENABLING LOCAL NUMBER PORTABILITY
IN TELEPHONE NETWORKS
Group Art Unit: 2644
Our File: 9-13528-115US MRW:kp

A response to a Notice to File Missing Parts under 37 CFR 1.53(b) is filed concurrently herewith.

We return herewith the Filing Receipt with respect to the above-identified United States patent application and request that it be corrected as follows:

The applicant(s) should include all three inventors, as follows:

Vladimir V. Mikhailov
Michael M. Gawargy
Christian C. Constantinof.

A copy of page 1 of the Filing Receipt is also enclosed with the corrections noted thereon.

We look forward to receiving a corrected Filing Receipt in due course.

Yours very truly,

Max R. Wood
MRW:kp/Encls.

Extension: 230
mwood@swabey.com

ROBERT MITCHELL
GUY J. HOULE
PAUL MARCOUX
KEVIN P. MURPHY
JOHN D. MILLER
ROBERT CARRIER
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A FIRM IN WHICH SWABEY, MITCHELL,
HOULE, MARCOUX & SHER AND
THE LAW FIRM OGILVY RENAULT
ARE PARTNERS



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/745,423	12/26/2000	2644	870	9-13528-115US	5	17	5

CONFIRMATION NO. 9878

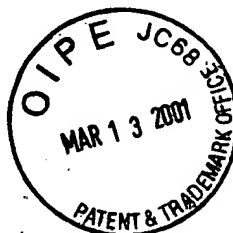
020988

SWABEY OGILVY RENAULT
SUITE 1600
1981 MCGILL COLLEGE AVENUE
MONTREAL, QC H3A2Y3
CANADA

FILING RECEIPT



OC000000005739189



Date Mailed: 02/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ontario, Canada
Vladimir V. Mikhailov, ~~Residence Not Provided;~~

Assignment For Published Patent Application

Michael M. Gawargy, Ontario, Canada
Christian C. Constantinou, Ontario, Canada
Nortel Networks Limited,;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/06/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus enabling local number portability in telephone networks

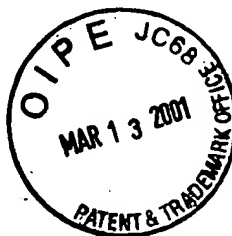


UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/745,423	12/26/2000	2644	870	9-13528-115US	5	17	5

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CONFIRMATION NO. 9878

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Applicant(s)

Vladimir V. Mikhailov, Residence Not Provided;

Assignment For Published Patent Application

Nortel Networks Limited,;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/06/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus enabling local number portability in telephone networks

SWABEY OGILVY RENAULT
RECEIVED
FEB 20 2001

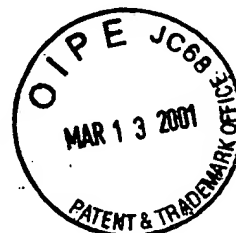
8 9 10 11 12 1 2 3 4 5
P.M.

Preliminary Class
379

Data entry by : MILANI, JALEH

Team : OIPE

Date: 02/06/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**



GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

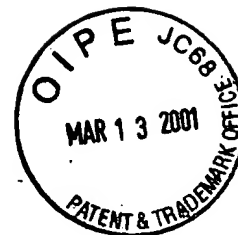
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PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

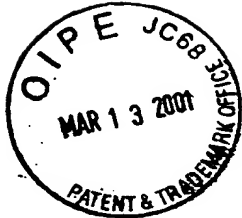
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Please type a plus sign (+) inside this box → **+**

PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/745,423	
	Filing Date	December 26, 2000	
	First Named Inventor	Vladimir V. MIKHAILOV	
	Group Art Unit	2644	
	Examiner Name		
Total Number of Pages in This Submission	14	Attorney Docket Number	9-13528-115US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	Copy of Notice under 37 CFR 1.53(b)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Max R. Wood, Reg. No. 40,388
Signature	
Date	March 9, 2000

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
Typed or printed name			
Signature		Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL **for FY 2001**

Patent fees are subject to annual revision.

PATENT AND TRADEMARK OFFICE
AMOUNT OF PAYMENT

(\$ 210

Complete if Known

Application Number	09/745,423
Filing Date	December 26, 2000
First Named Inventor	Vladimir V. MIKHAILOV
Examiner Name	
Group Art Unit	2644
Attorney Docket No.	9-13528-115US

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-5113**
 Deposit Account Name **Swabey Ogilvy Renault**

☒ Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.
 See 37 CFR 1.27

2. ☒ **Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	=0
Multiple Dependent	-3** =	X	=0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0

*for number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

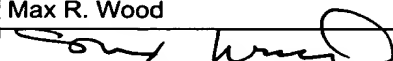
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	80
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 210

SUBMITTED BY

Name (Print/Type)	Max R. Wood	Registration No. (Attorney/Agent)	40,388	Telephone	613-230-6072
Signature		Date	March 9, 2001		

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.